

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	(("6077224") or ("6013031") or ("4829549") or ("6090046") or ("5218963") or ("6252928") or ("5917877")).PN.	US-PGPUB; USPAT	OR	OFF	2006/04/29 17:47
S2	323892	ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 12:48
S3	307702	transducer	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 12:49
S4	42321	S2 with S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 12:49
S5	201942	bone	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 12:50
S6	2382	S4 S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:12
S7	136	T-score	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 12:50
S8	5	S6 S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 12:50
S9	19646	x-ray tomography	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:12
S10	290	S6 S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:12
S11	154657	stiffness	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:13
S12	46	S10 S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:25
S13	223	(bone with density) gait biochemical	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:28
S14	7	(bone with density) (gait with analysis) (biochemical with marker)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:36
S15	13	(bone with density) gait (biochemical near marker)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:33

## EAST Search History

S16	266	(bone with density) (biochemical near marker)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:33
S18	285	(bone with density) gait (urine or blood)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:43
S19	256588	therapy	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:38
S20	251	S18 S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:39
S22	4	S20 S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:39
S23	4476	(bone with density) (urine or blood)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:44
S24	3212	S23 S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:44
S25	248815	diagnosis or diagnose	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:44
S26	1094	S24 S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:44
S27	146	S26 S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 13:53
S28	28	S27 S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:16
S29	3	(("5,795,311") or ("5,458,130") or ("4,509,524")).PN.	US-PGPUB; USPAT	OR	OFF	2006/04/29 13:56
S30	30644	S25 S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:17
S31	31847	osteoporosis	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:42
S32	5503	S30 S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:18

## EAST Search History

S33	1014	(bone with density) (stiffness or elasticity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:18
S34	212	S32 S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:18
S35	52	S34 S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:19
S36	21	S35 urine	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:45
S37	2720	Osteopenia	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:49
S38	315	bone with reabsorption	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:50
S40	11362	bone with (reabsorption or resorption)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:51
S41	203	(urine with S40) S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:51
S42	103	S41 S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:51
S43	93	S42 S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:52
S44	6	S43 S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:56
S45	2	"09647278"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 14:56
S46	1	"09/647278"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 15:05
S47	6	measure with (bone near resorption) with urine	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 15:06
S48	44	measure with bone with urine	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 15:11

## EAST Search History

S49	2	bone with erosion with marker	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 15:11
S50	280	deoxypyridinoline	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 18:52
S51	127	S50 (urine with bone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 15:13
S52	71	S51 S31 S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 15:13
S53	410	S25 near S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:18
S54	13	S51 S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 18:59
S55	10	S54 (BMD or (bone near density))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 15:52
S56	12056	gait	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 15:53
S57	7	S56 S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 15:58
S58	66820	gait or walk	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:05
S59	971	S58 S5 S25 stand\$3 balance	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:07
S60	49472	stand same pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:10
S61	262	balance with ((one or single) near foot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:09
S62	18	S60 S61	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:09
S63	1	S62 S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:09

## EAST Search History

S64	1635	S60 S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:10
S65	122	S64 S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:18
S66	31	S65 S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:10
S67	91	S60 S25 S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:18
S68	645957	balance	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:18
S69	28	S67 S68	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:30
S70	351061	platforms	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:30
S71	530850	foot	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:31
S72	267	(S70 with S71) S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:33
S73	8	S72 S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:33
S74	6995	measure with balance	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:39
S75	85625	measure with pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:39
S76	488	S74 S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:39
S77	8313	S75 S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:40
S78	2230702	stand\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:40

## EAST Search History

S79	350	S76 S78	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:40
S80	5287	S77 S78	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:41
S81	29071	(one or single or first) near foot	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:42
S82	39	S79 S81	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:42
S83	927	S80 S70	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 16:42
S85	540	(measure or diagnose or analysis or analyze) with gait	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:09
S86	1	S85 S53	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:10
S87	361	S25 near S5	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:09
S88	1	S85 S87	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:10
S89	3	S85 (bone near characteristic)	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:14
S90	6	"gait characterization"	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:17
S91	42	S53 balance	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:23
S92	7	S53 gait	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:29
S93	2	10/665725	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:29
S94	91	S53 hip	US-PPGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:49

## EAST Search History

S95	582	hip near movement	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:49
S96	0	S53 S95	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:49
S97	2865	hip with movement	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:54
S98	0	S53 S97	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:49
S99	141	break with hip	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:49
S100	1	S53 S99	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:50
S101	51	S97 S5 S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:54
S102	361	S5 near S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:54
S103	1	S97 S102	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 17:54
S104	215	S50 (analysis or analyze or analyzing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 18:52
S105	207	S104 S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 19:00
S106	25367	sample with urine	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 19:00
S107	104	S105 S106	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 19:01
S108	3672465	output	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 19:01
S110	30	S107 S108	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 19:06

## EAST Search History

S11 1	82	urine near sample near device	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 19:06
S11 2	1	S50 S111	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 19:07
S11 3	490	gait with (analysis or analyze or analyzing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 21:27
S11 4	235840	month	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 21:26
S11 5	103	S113 S114	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 21:26
S11 6	15159	repeat with (analysis or analyze or analyzing or measure or measurement or measuring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:41
S11 7	2	S115 S116	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 21:27
S11 8	643	gait with (analysis or analyze or analyzing or measurement or measure or measuring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 21:28
S11 9	342235	repeat	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 21:28
S12 0	122	S118 S119	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 21:28
S12 1	39	S120 S114	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 21:32
S12 2	1369	S31 S19 exercise	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 21:33
S12 3	214	S31 (S19 with exercise)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 21:35
S12 4	1	S31 (S19 with (resistance near exercise))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 21:33
S12 5	2	S31 (S19 with (resistance with exercise))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 21:34

## EAST Search History

S12 6	2	S53 (S19 with exercise)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 21:50
S12 8	11	S53 S116	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:03
S12 9	13	S113 S116	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:04
S13 0	4581	monitor S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:04
S13 1	91	monitor with S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:10
S13 2	10	S131 S116	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:06
S13 3	1	S131 S118	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:06
S13 4	23	S131 repeat	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:06
S13 5	459	(monitor with time) S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:13
S13 6	146	S135 repeat	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:10
S13 7	13	S135 S116	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:10
S13 8	20	(monitor with time) S120	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:36
S13 9	2219	recur\$4 with measure\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:37
S14 0	0	S139 S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:37
S14 1	17	S139 S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:41

## EAST Search History

S14 2	67125	(repeat\$3 or recur\$4) with (analysis or analyze or analyzing or measure or measurement or measuring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:41
S14 3	20	S142 S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:48
S14 4	1263	bone near turnover	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:49
S14 6	86	S142 S144	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:50
S14 7	62	S146 S114	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:51
S14 8	16	S144 (S142 same S114)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/29 22:51